

Title: "GRAPHIC ENGINE FOR RASTERIZING A STRAIGHT EDGE  
IN A RESOURCE-CONSTRAINED DEVICE"

Inventor(s): Jiangen Cao

ARC-P120

1/12

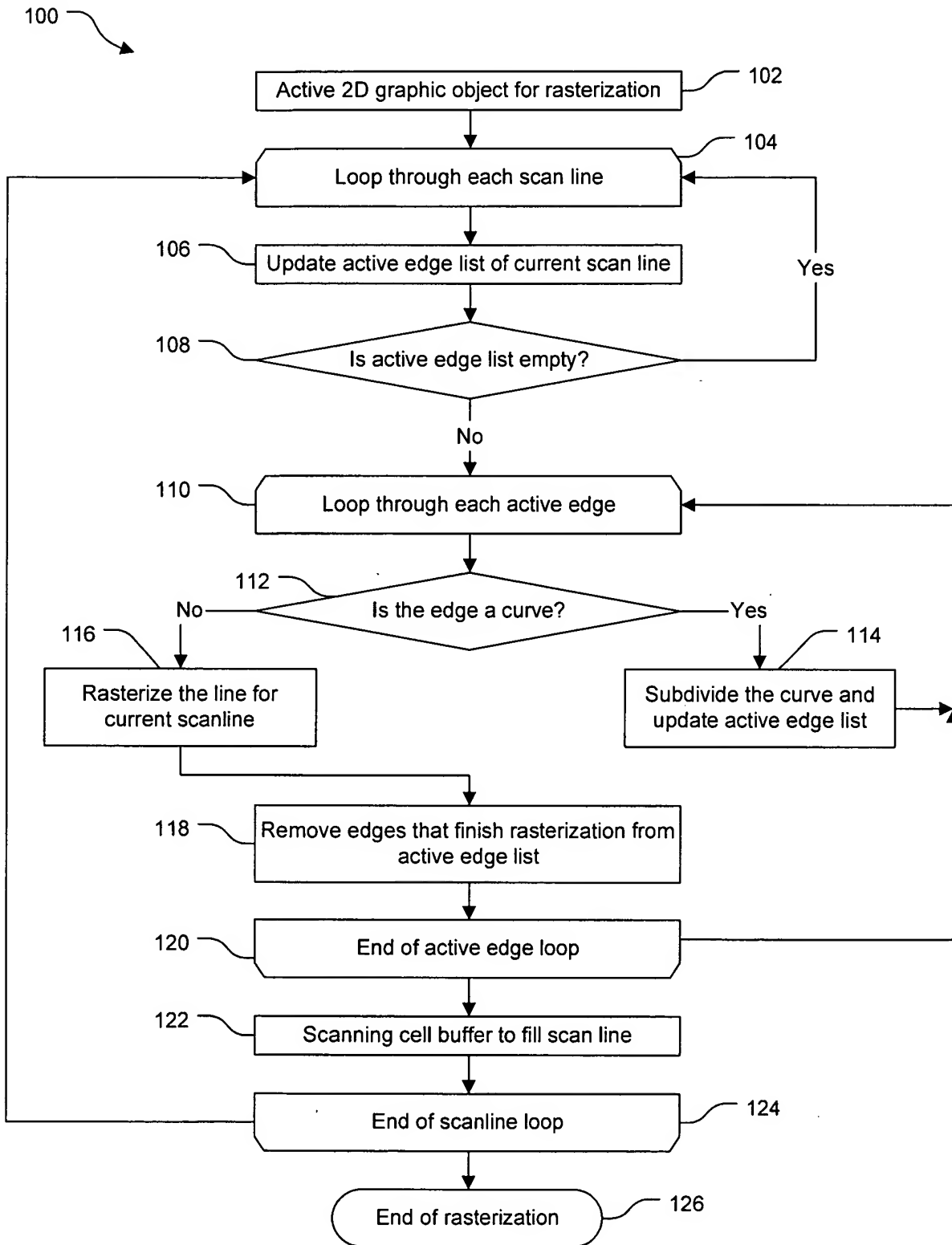


Fig. 1

Title: "GRAPHIC ENGINE FOR RASTERIZING A STRAIGHT EDGE  
IN A RESOURCE-CONSTRAINED DEVICE"

Inventor(s): Jiangen Cao

ARC-P120

2/12

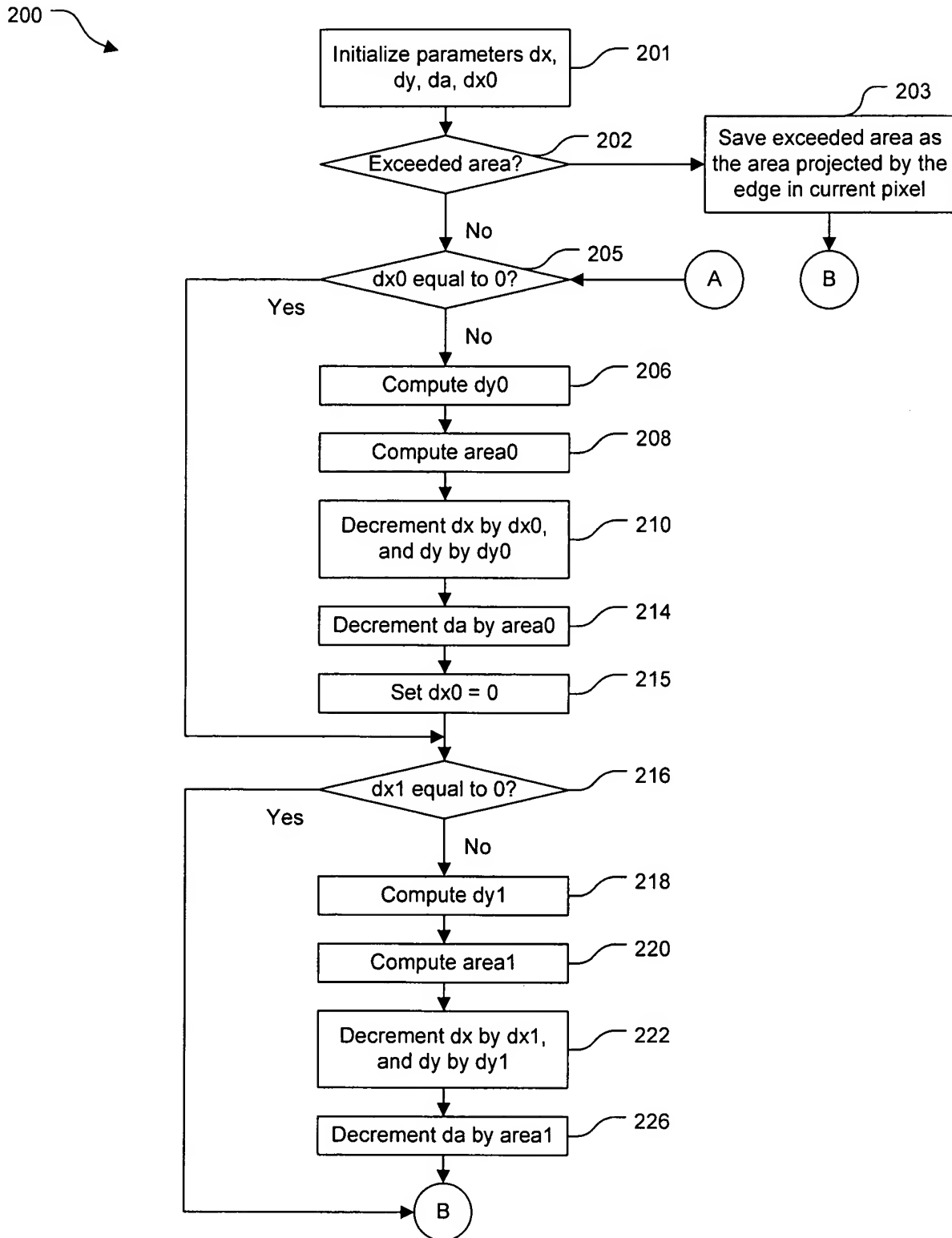


Fig. 2A

Title: "GRAPHIC ENGINE FOR RASTERIZING A STRAIGHT EDGE  
IN A RESOURCE-CONSTRAINED DEVICE"

Inventor(s): Jiangen Cao

ARC-P120

3/12

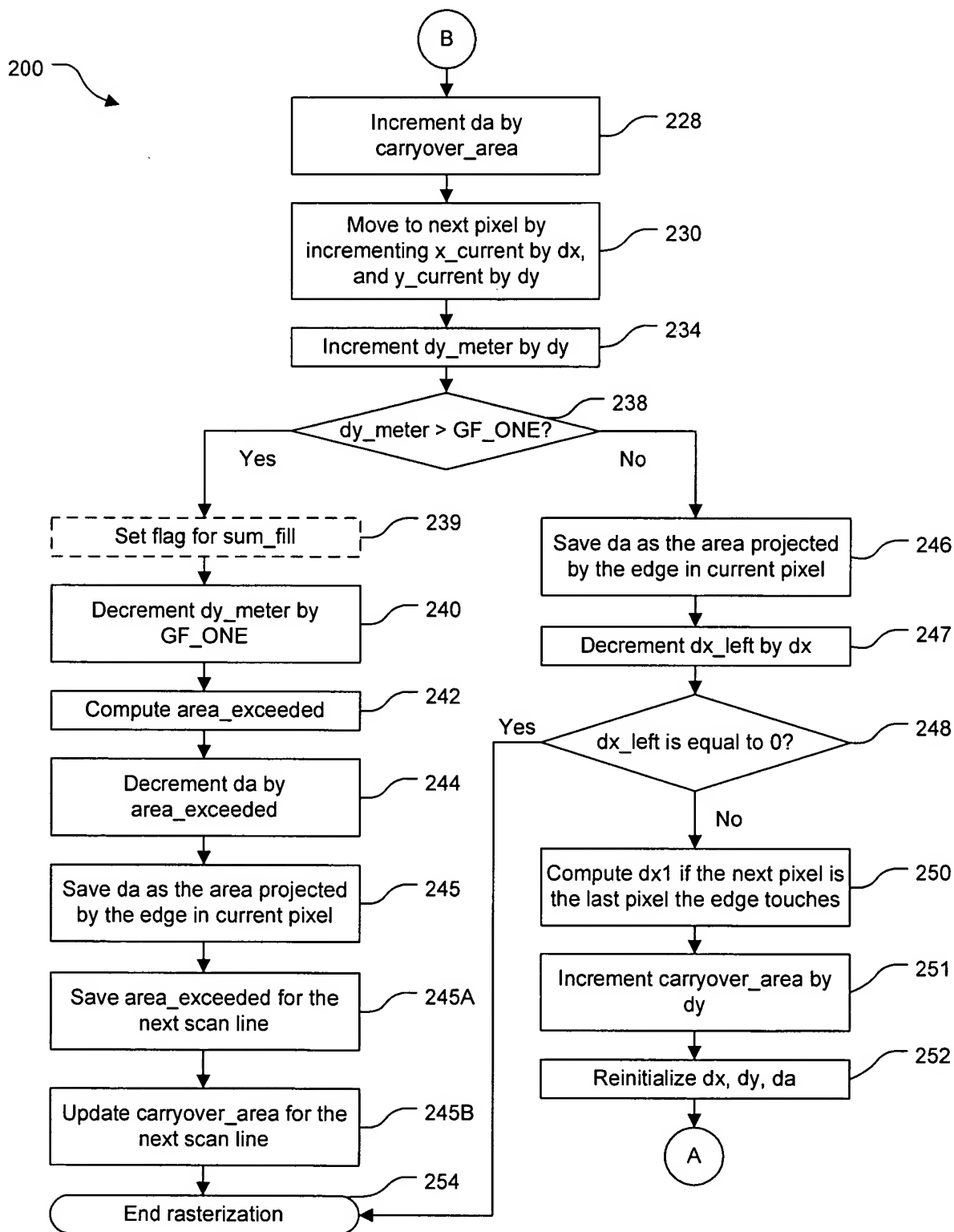


Fig. 2B

Title: "GRAPHIC ENGINE FOR RASTERIZING A STRAIGHT EDGE  
IN A RESOURCE-CONSTRAINED DEVICE"

Inventor(s): Jiangen Cao

ARC-P120

4/12

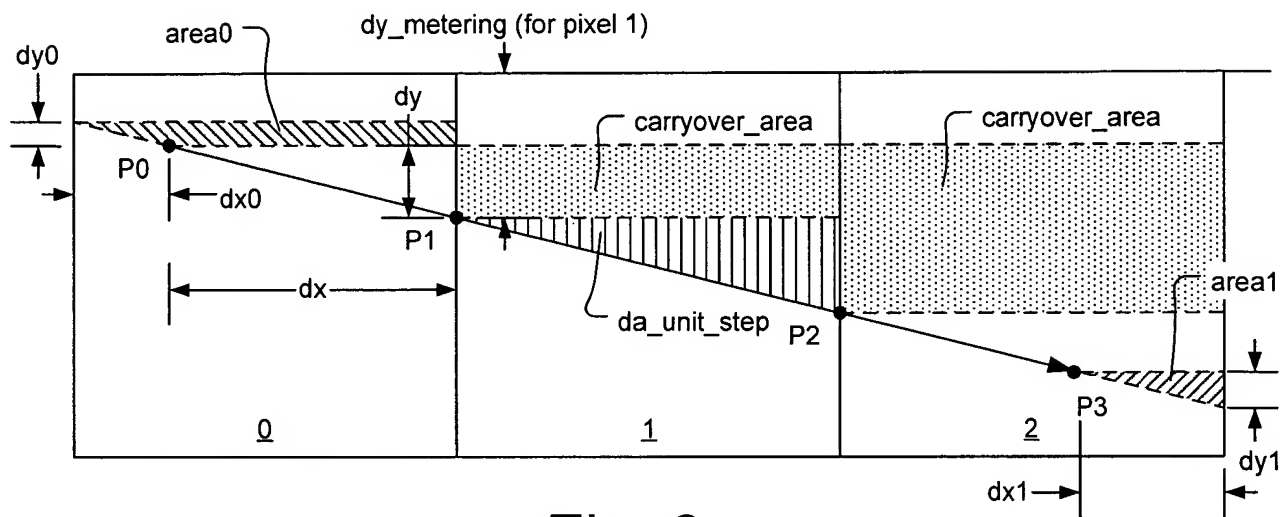


Fig. 3

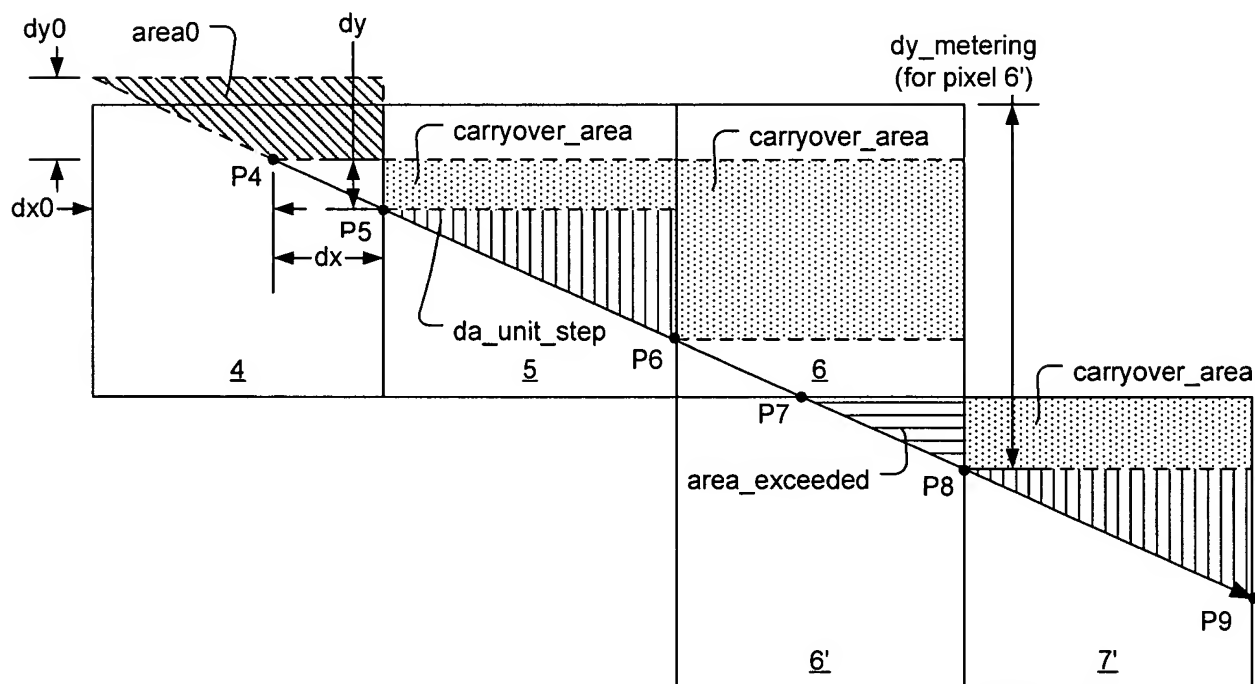


Fig. 4

Title: "GRAPHIC ENGINE FOR RASTERIZING A STRAIGHT EDGE  
IN A RESOURCE-CONSTRAINED DEVICE"

Inventor(s): Jiange Cao

ARC-P120

5/12

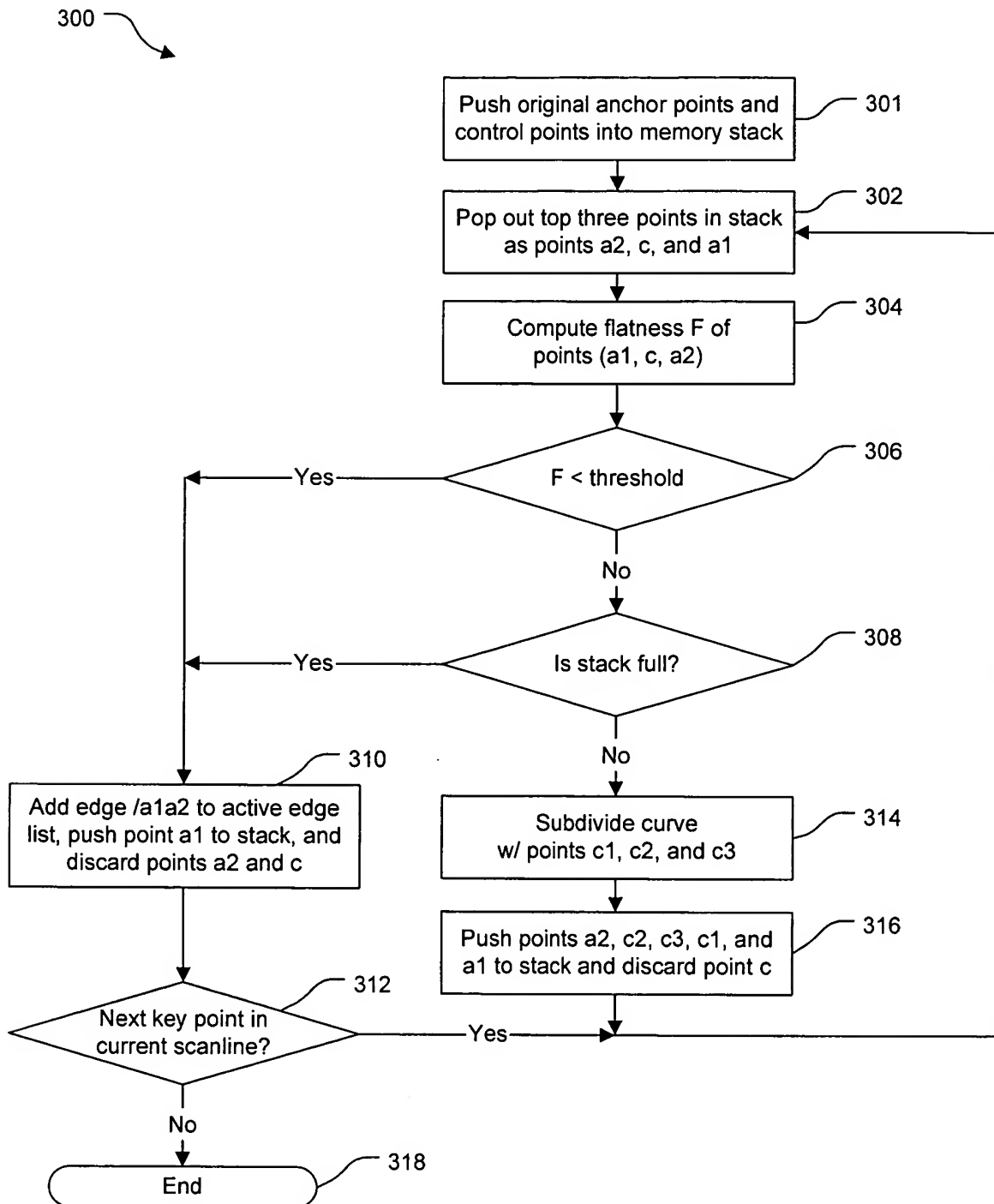


Fig. 5

Title: "GRAPHIC ENGINE FOR RASTERIZING A STRAIGHT EDGE  
IN A RESOURCE-CONSTRAINED DEVICE"

Inventor(s): Jiangen Cao

ARC-P120

6/12

350

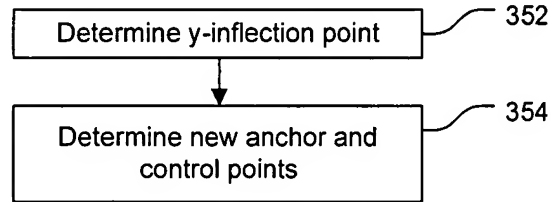


Fig. 6

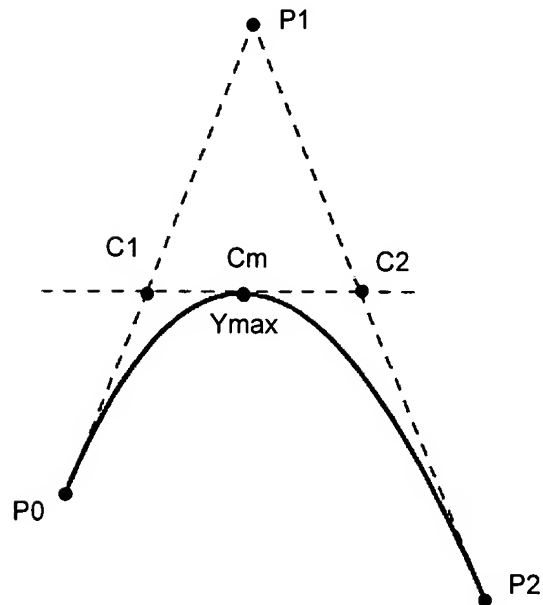


Fig. 6A

Title: "GRAPHIC ENGINE FOR RASTERIZING A STRAIGHT EDGE  
IN A RESOURCE-CONSTRAINED DEVICE"

Inventor(s): Jiangen Cao  
ARC-P120  
7/12

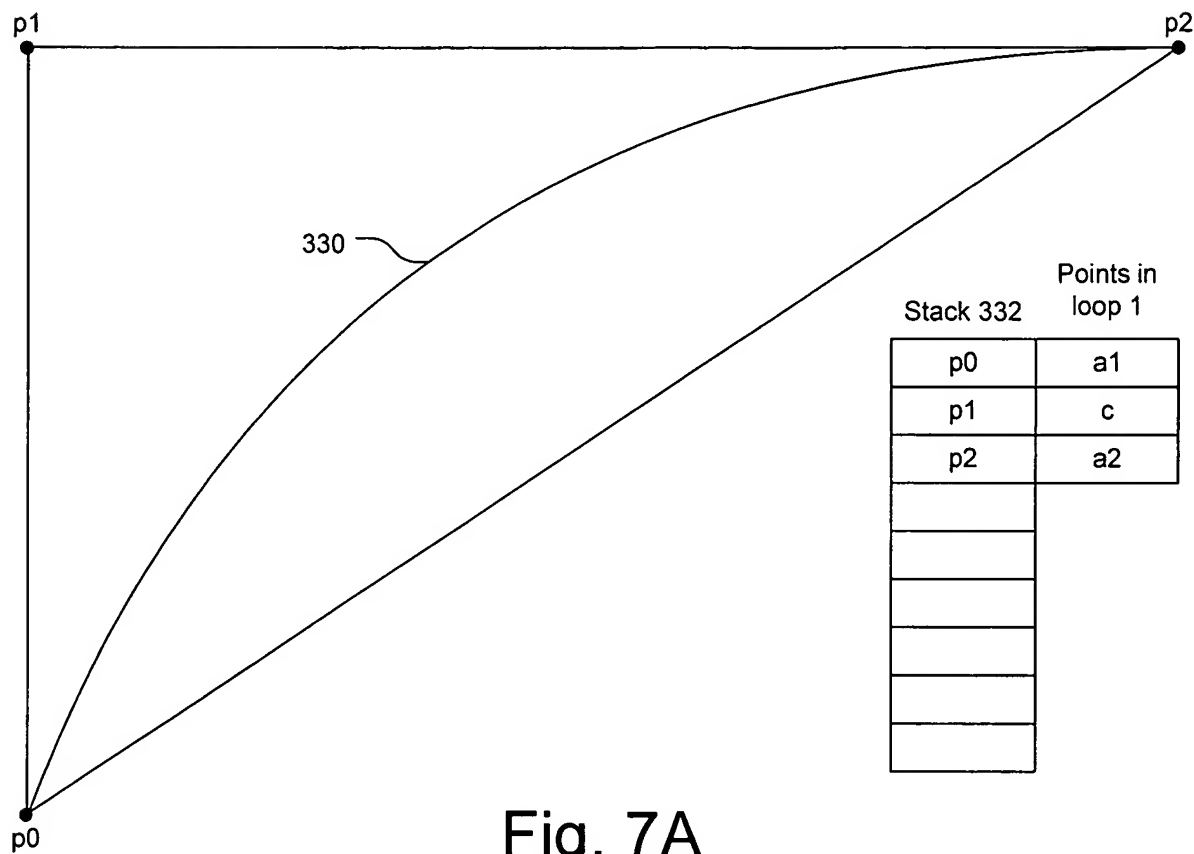


Fig. 7A

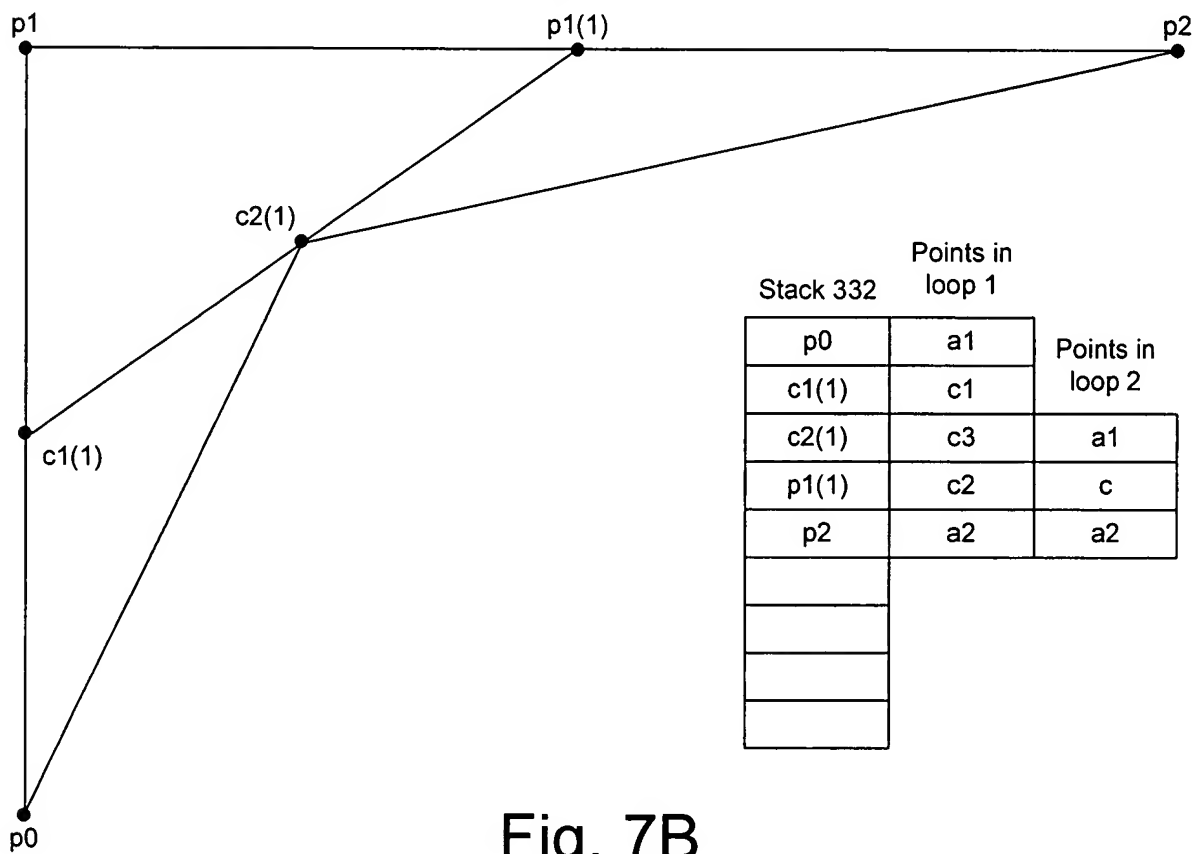


Fig. 7B

Title: "GRAPHIC ENGINE FOR RASTERIZING A STRAIGHT EDGE  
IN A RESOURCE-CONSTRAINED DEVICE"

Inventor(s): Jiangen Cao

ARC-P120

8/12

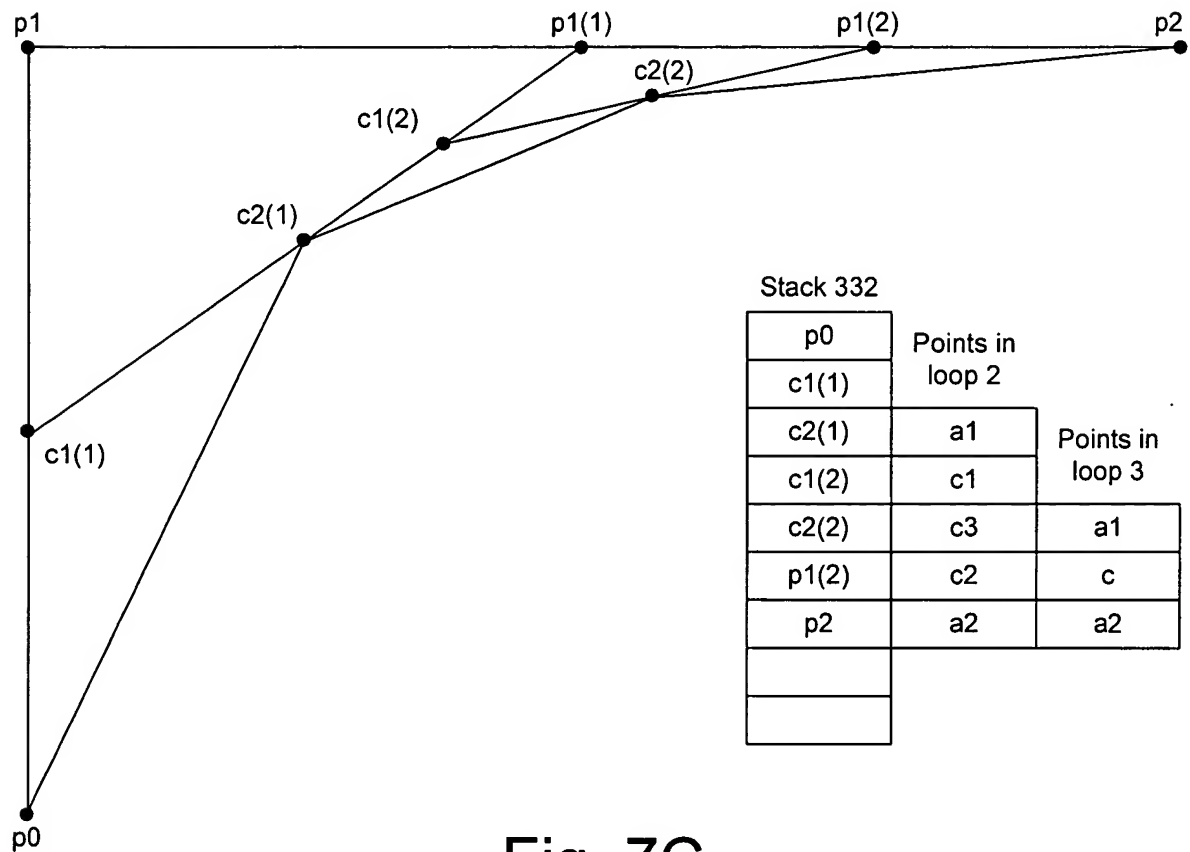


Fig. 7C

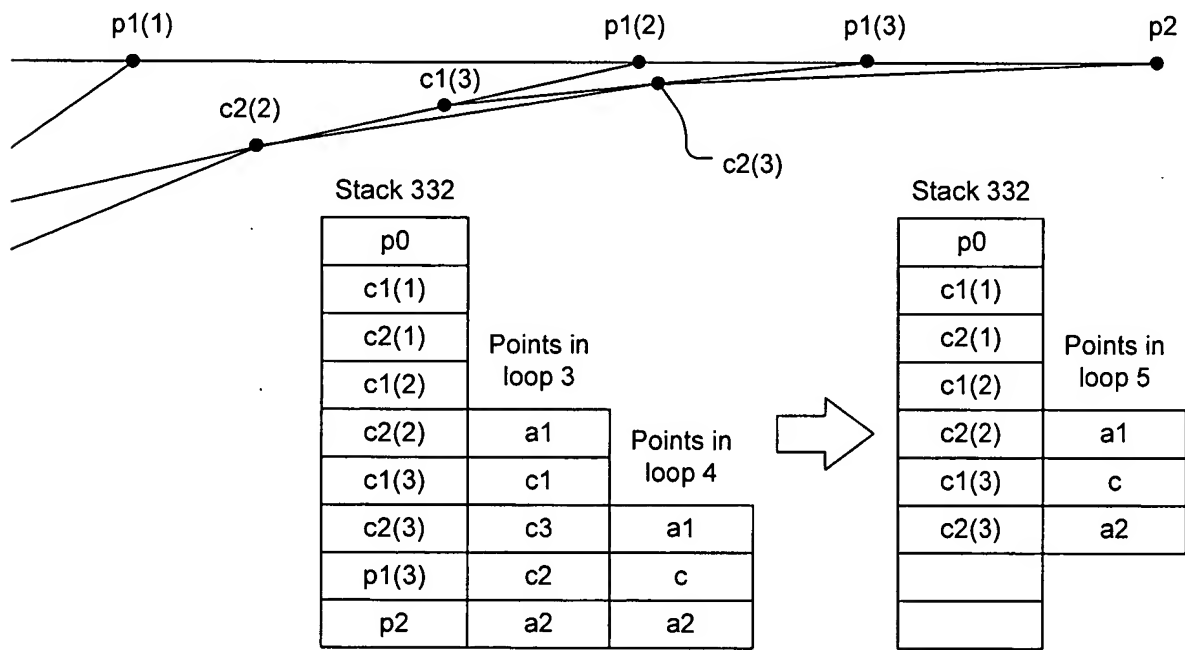


Fig. 7D



Title: "GRAPHIC ENGINE FOR RASTERIZING A STRAIGHT EDGE  
IN A RESOURCE-CONSTRAINED DEVICE"

Inventor(s): Jiangen Cao

ARC-P120

9/12

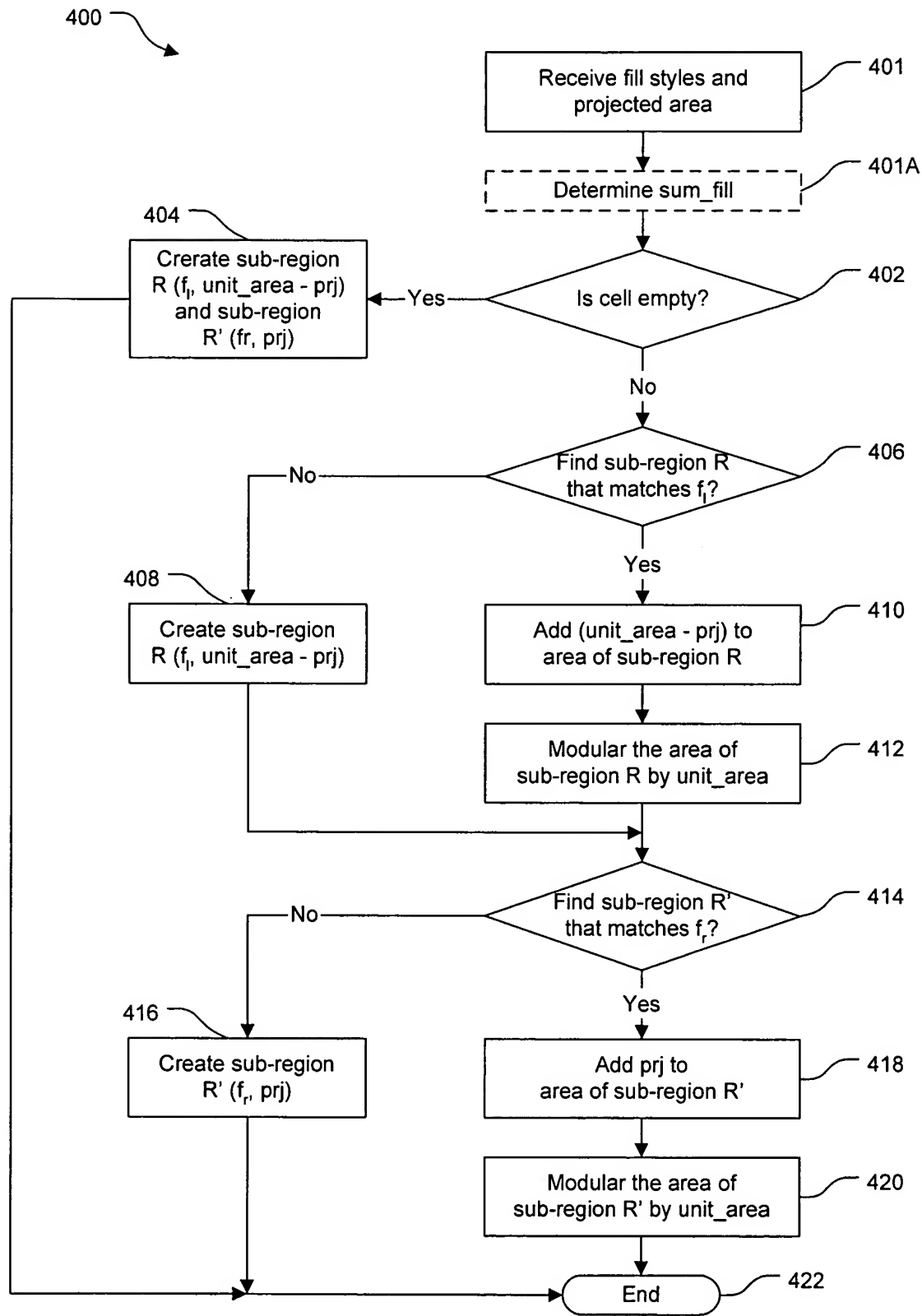


Fig. 8

Title: "GRAPHIC ENGINE FOR RASTERIZING A STRAIGHT EDGE  
IN A RESOURCE-CONSTRAINED DEVICE"

Inventor(s): Jiangen Cao

ARC-P120

10/12

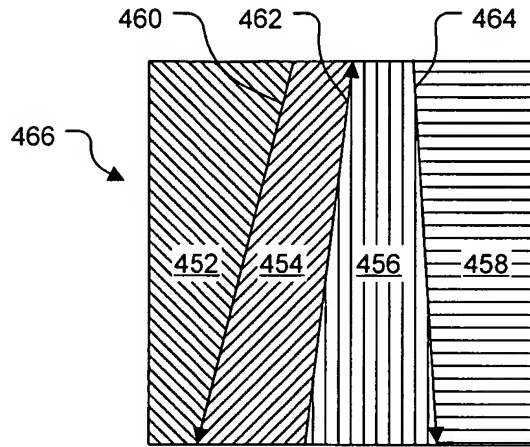


Fig. 9A

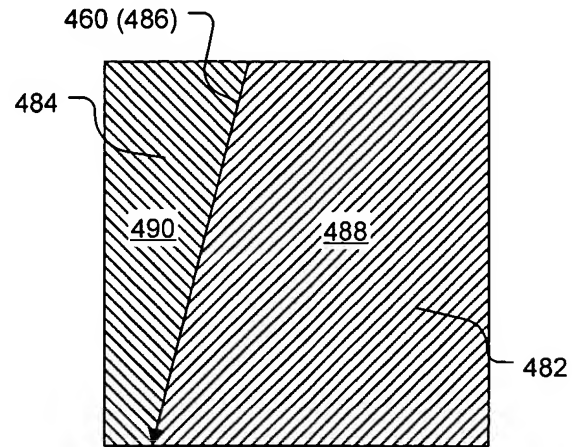


Fig. 9B

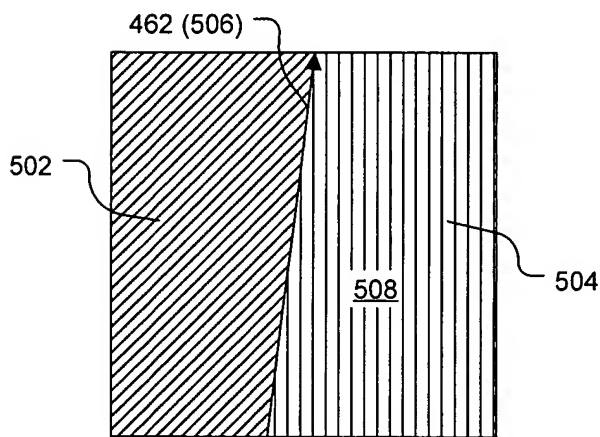


Fig. 9C

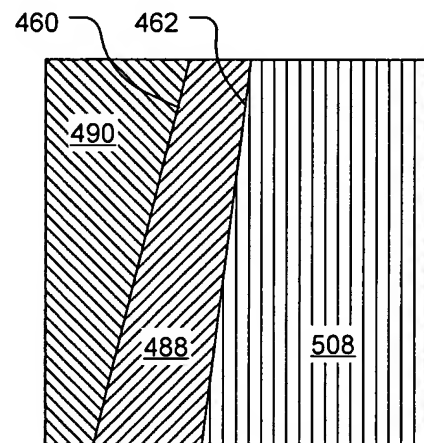


Fig. 9D

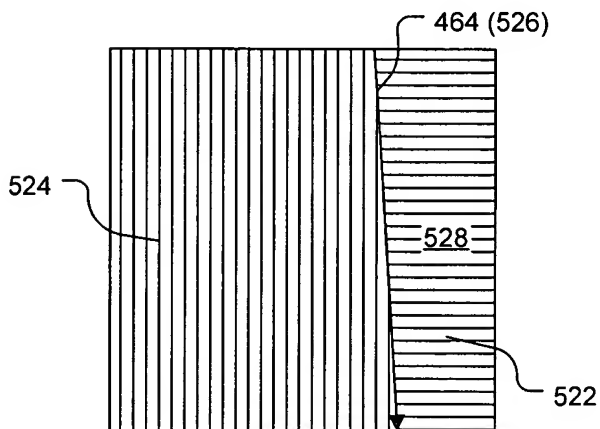


Fig. 9E

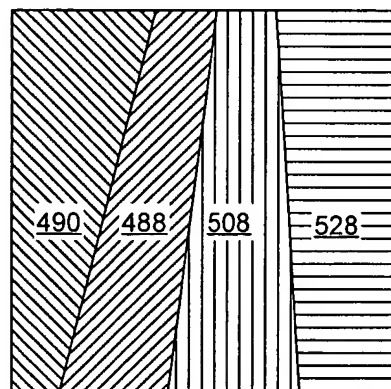


Fig. 9F

Title: "GRAPHIC ENGINE FOR RASTERIZING A STRAIGHT EDGE  
IN A RESOURCE-CONSTRAINED DEVICE"

Inventor(s): Jiagen Cao

ARC-P120

11/12

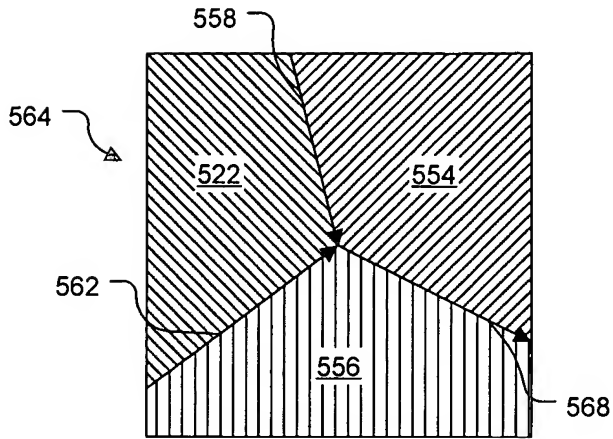


Fig. 10A

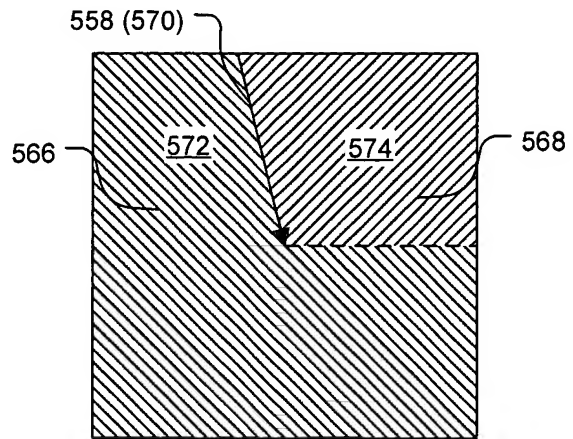


Fig. 10B

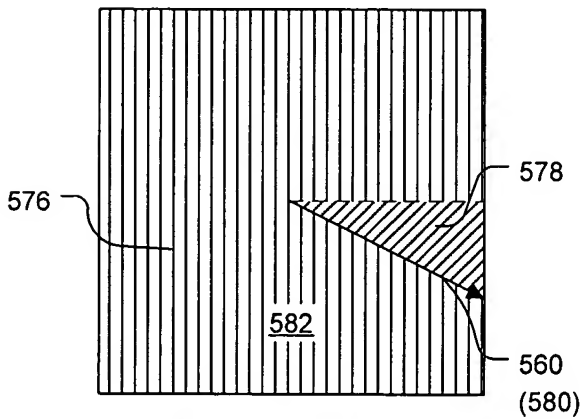


Fig. 10C

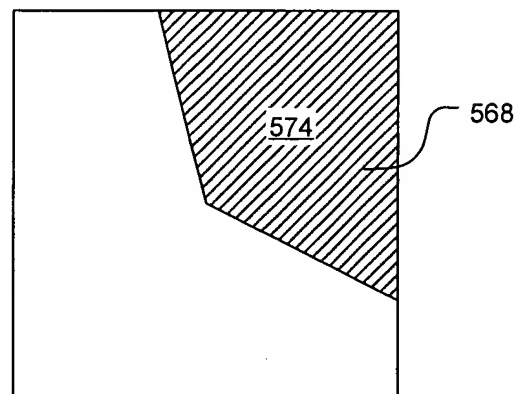


Fig. 10D

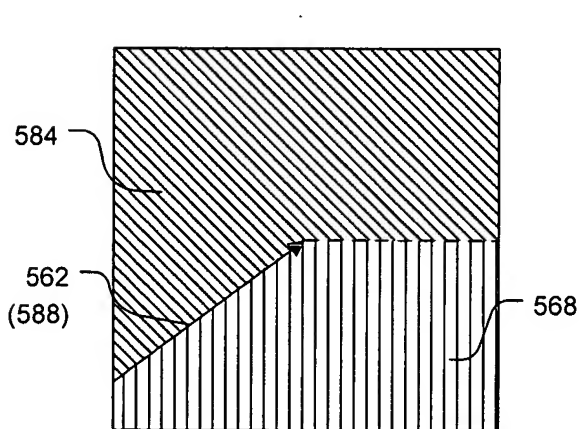


Fig. 10E

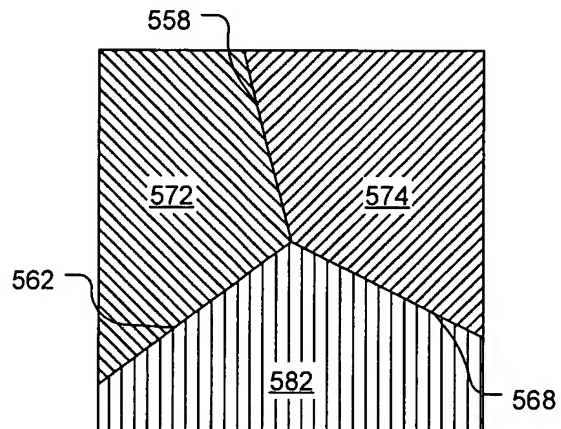


Fig. 10F

Title: "GRAPHIC ENGINE FOR RASTERIZING A STRAIGHT EDGE  
IN A RESOURCE-CONSTRAINED DEVICE"

Inventor(s): Jiangen Cao

ARC-P120

12/12

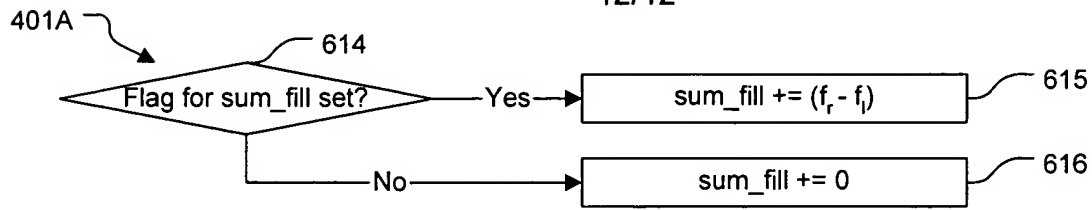


Fig. 11A

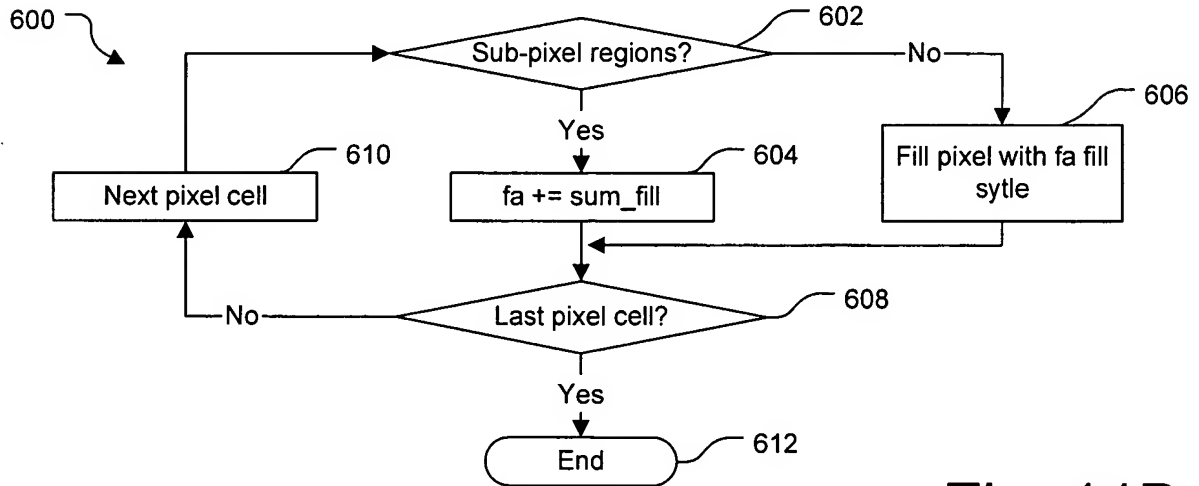


Fig. 11B

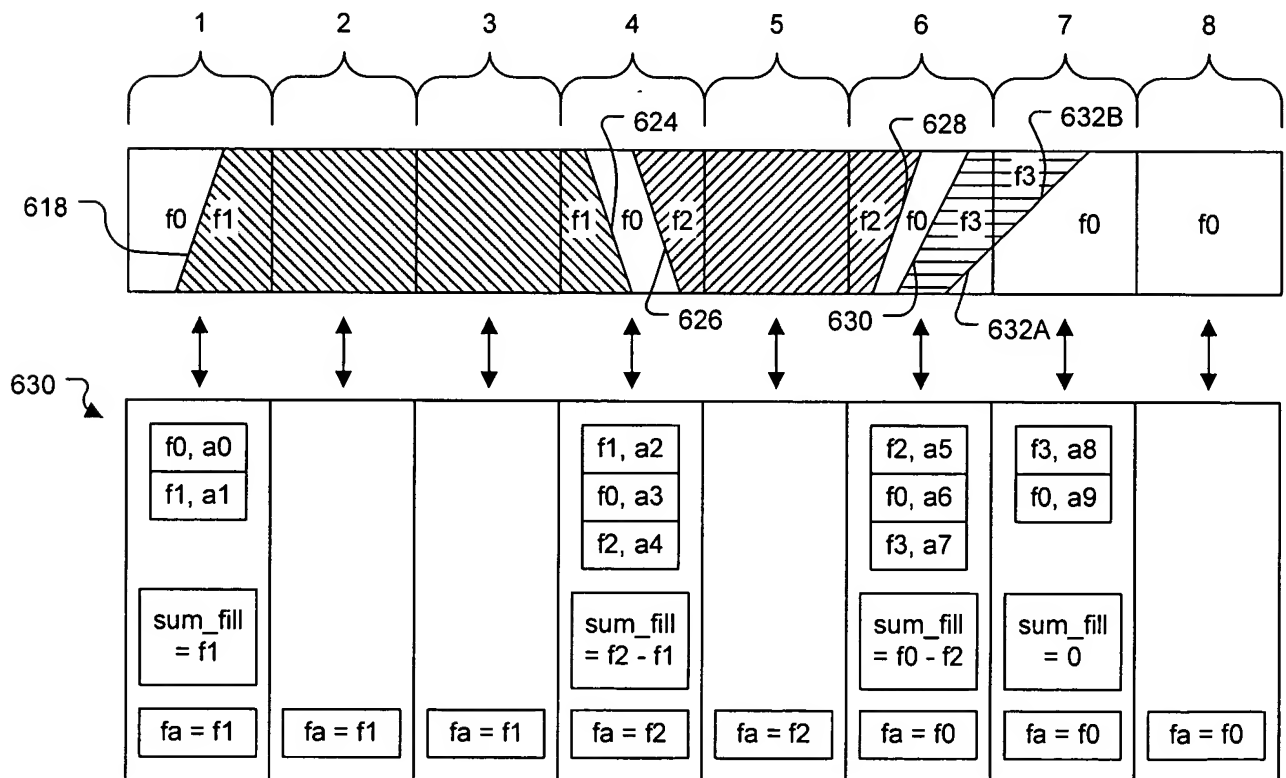


Fig. 12